

INITIAL
PASSAGE

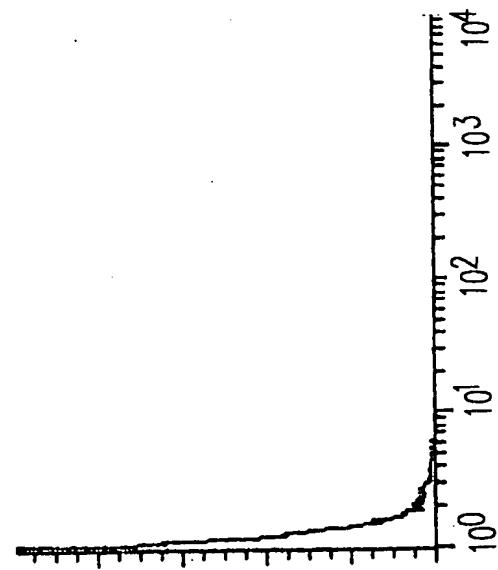


FIG. 1A

PASSAGE
#21

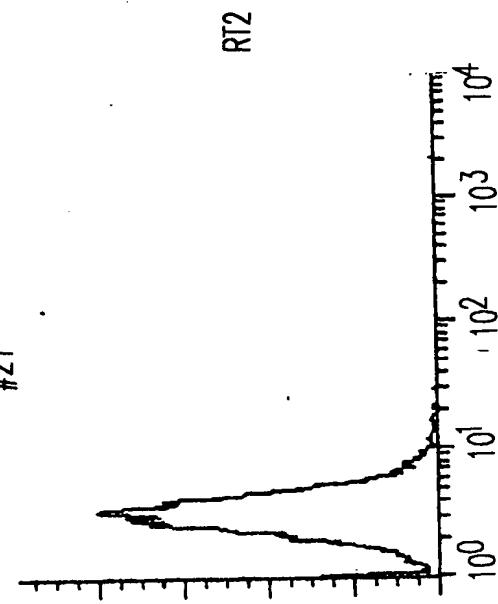


FIG. 1B

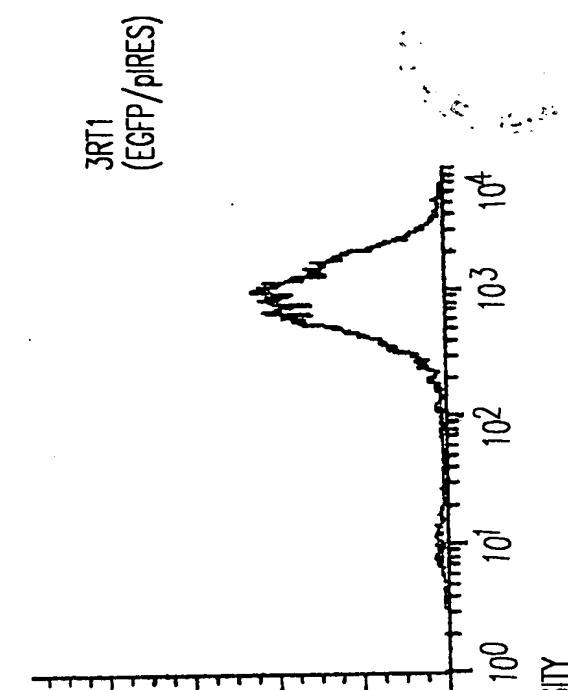


FIG. 1D

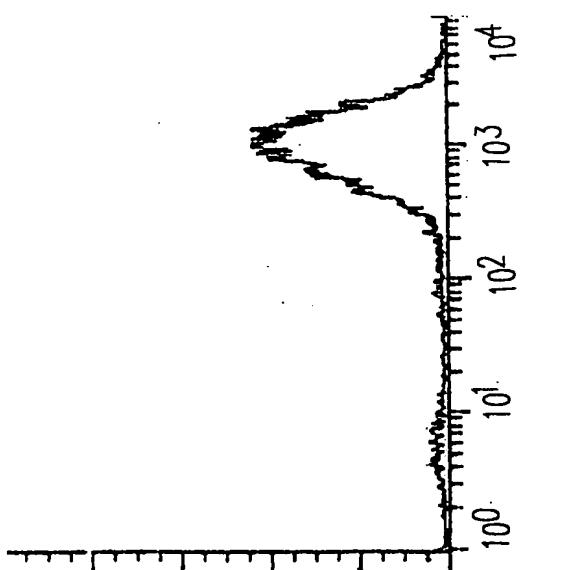
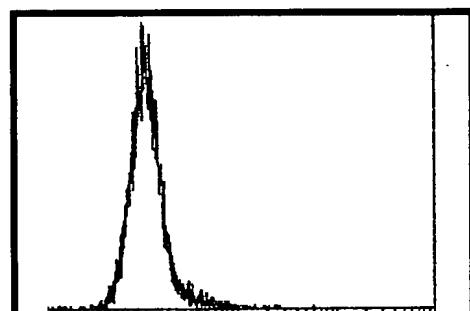


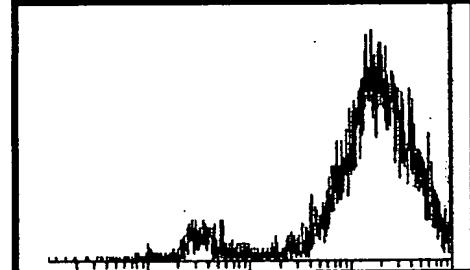
FIG. 1C

FIG.2A



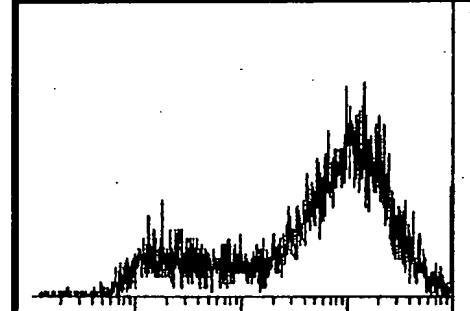
RT2 PARENTAL CELL LINE

FIG.2B



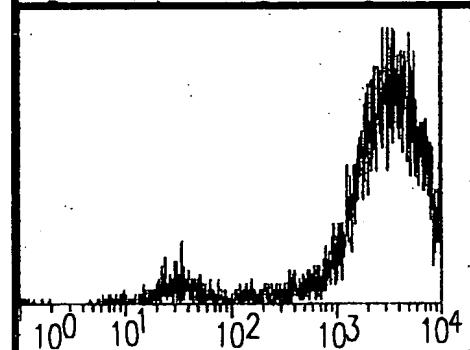
3RT1 PASSAGE #3 - G418

FIG.2C



3RT1 PASSAGE #9 - G418

FIG.2D



3RT1 PASSAGE #9 + G418

FLUORESCENT INTENSITY

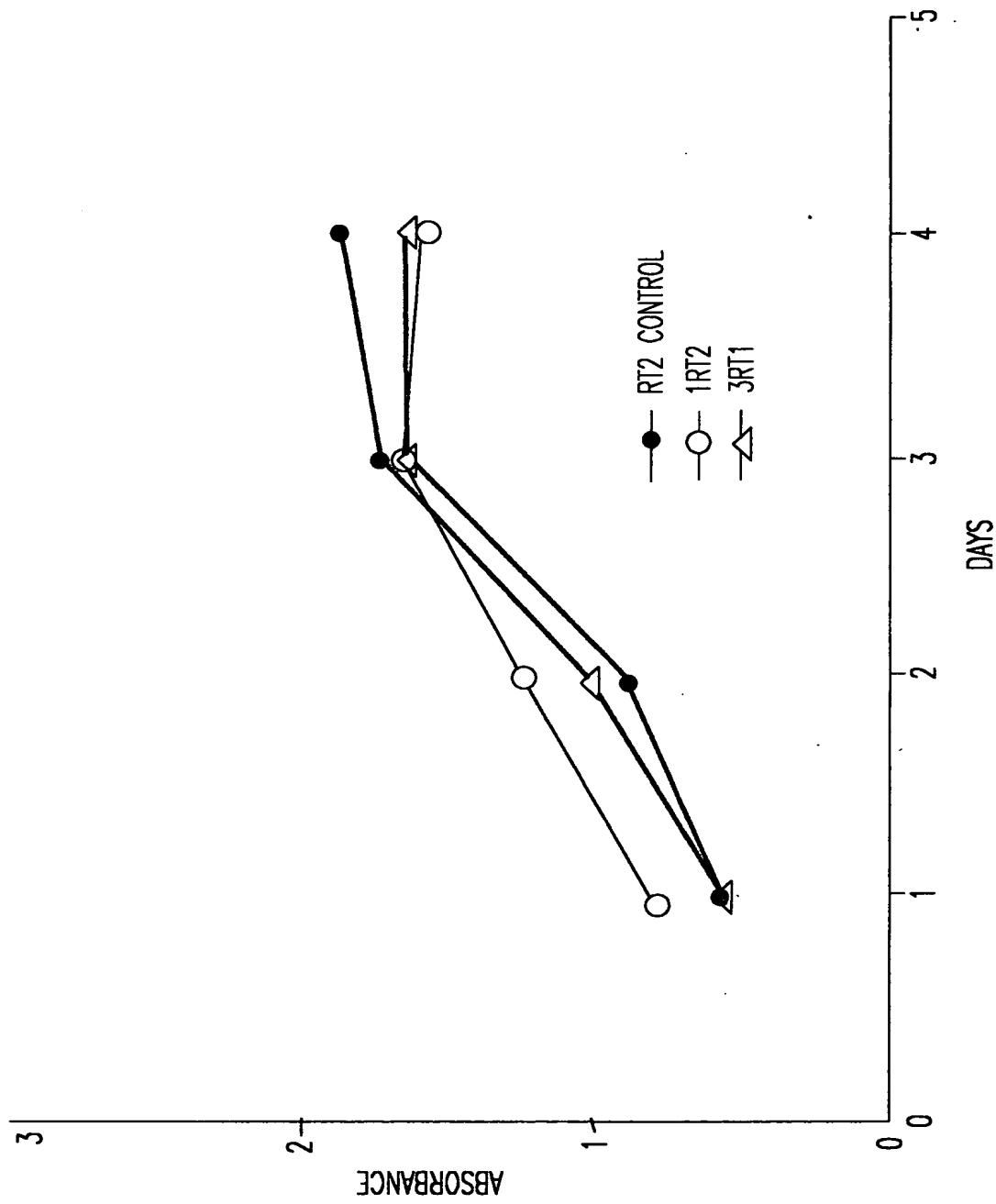


FIG.4

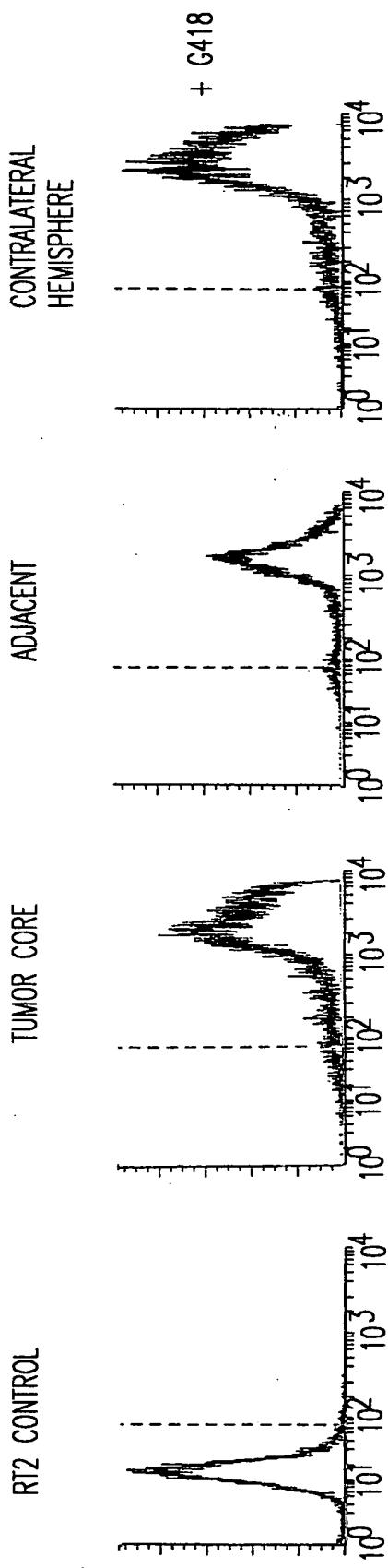


FIG. 5A

FIG. 5B

FIG. 5C

FIG. 5D

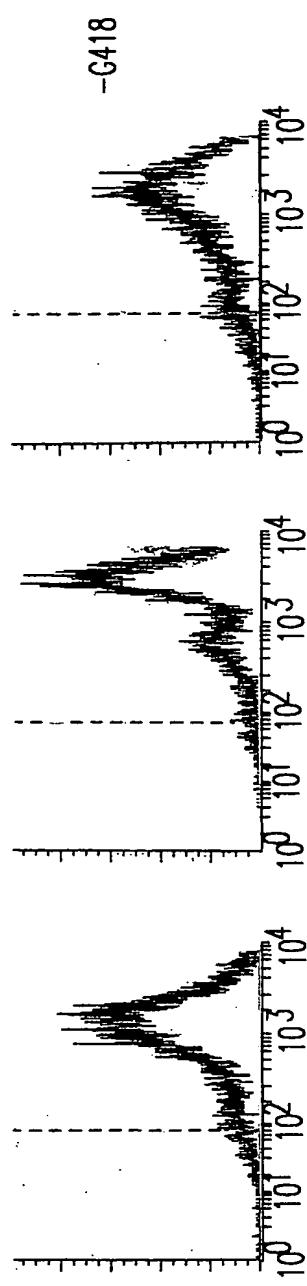
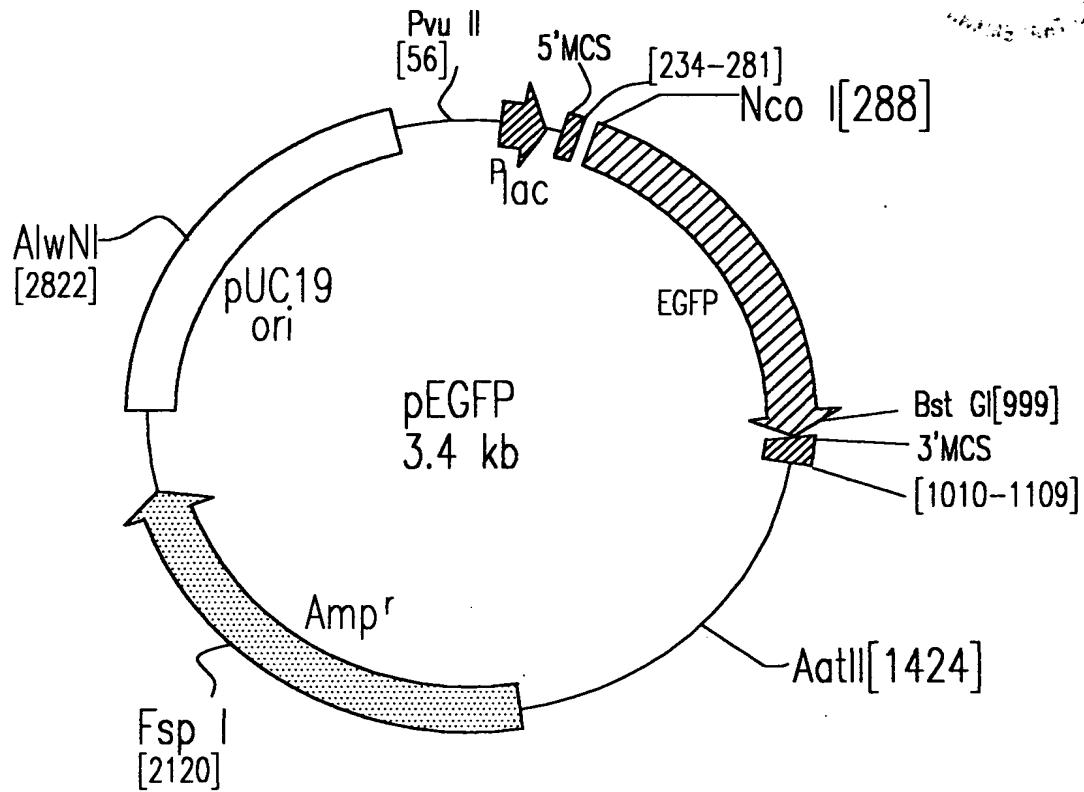


FIG 5E

FIG. 5F

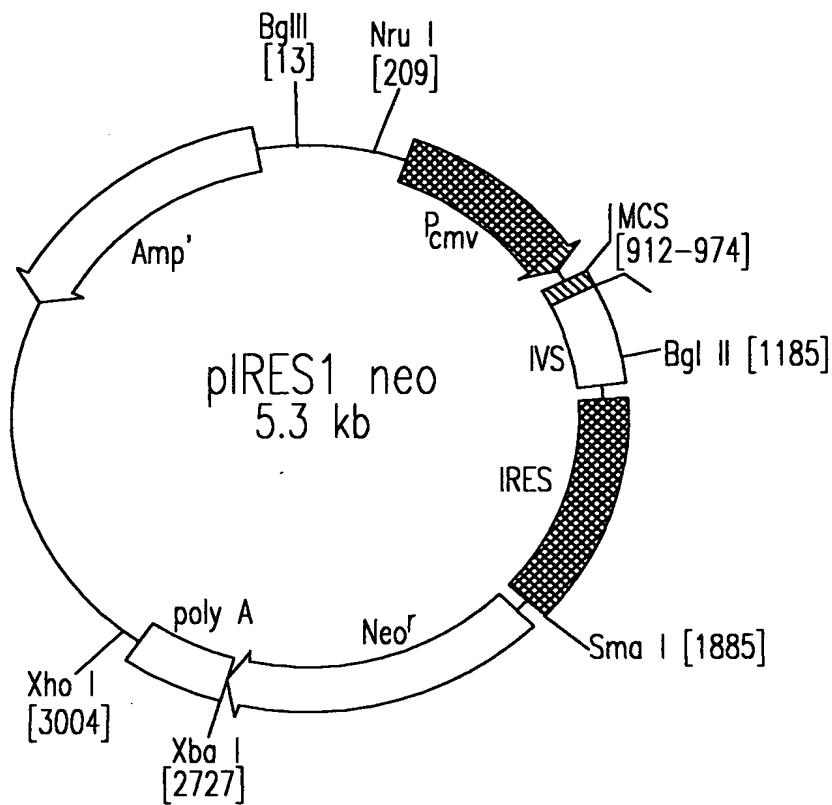
FIG. 5G

FLUORESCENCE INTENSITY



5' MCS
lac Z 230 240 250 260 270 280 NOPP
ATG ACC ATG ATT ACG CCA AGC TTG CAT GCC TGC AGG TCG ACT CTA GAG GAT CCC CGG GTA CCG GTC GCC ACC ATG GTG
Hind III Sph I Pst I Acc I Xba I BamH I Xma I Kpn I Age I Sna I Asp718 I Nco I
3' MCS
EGFP 1010
STOP
TAA AGCGCCCGCGACTCTAGAATTCCAACTGAGGCCCGTCGCTACCATACCAACTCTCTGGTGTCAAAATAATAGGCCT
Not I Xba I EcoR I Stu I
1080
ACTAGTCGGCCGTACGGGCC
Spe I BsiWI Bsp120 I
Apa I

FIG.6



900
 CGAGCTCGGATCGATATCTGCGGCCGCGTCSACGGATTCAGTGGATCCA
Cla I *Eco* V *Not* I *Eco* R I *Bam* H I
 950
 CTAGTTAACGGCCGCCCAGTGCTGGATTAAATTCG
*Bst*X I

FIG.7

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

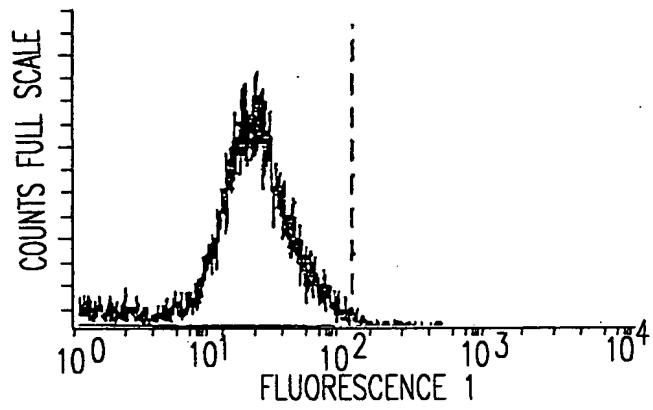


FIG.8A

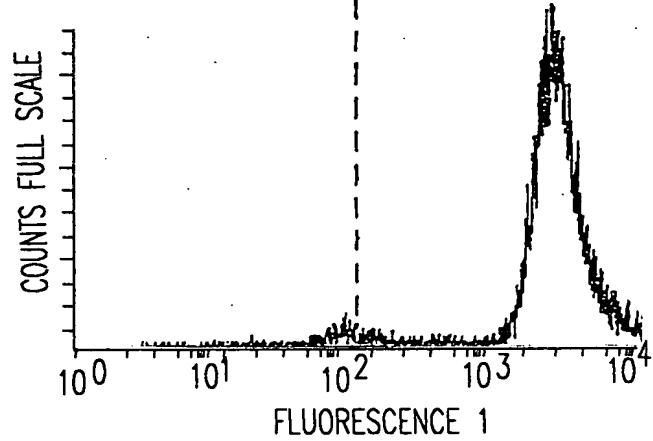


FIG.8B